EXECUTIVE SUMMARY - ENFORCEMENT MATTER

Page 1 of 2

DOCKET NO.: 2007-1675-AIR-E **TCEQ ID:** RN100219526 **CASE NO.:** 34806

RESPONDENT NAME: Texas Petrochemicals LP

ORDER TYPE:		
X 1660 AGREED ORDER	FINDINGS AGREED ORDER	FINDINGS ORDER FOLLOWING SOAH HEARING
FINDINGS DEFAULT ORDER	_SHUTDOWN ORDER	IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER
_AMENDED ORDER	_EMERGENCY ORDER	
CASE TYPE:		
_X_AIR	MULTI-MEDIA (check all that apply)	
PUBLIC WATER SUPPLY	PETROLEUM STORAGE TANKS	OCCUPATIONAL CERTIFICATION
WATER QUALITY	SEWAGE SLUDGE	UNDERGROUND INJECTION CONTROL
MUNICIPAL SOLID WASTE	MUNICIPAL SOLID WASTERADIOACTIVE WASTE	
County TYPE OF OPERATION: Chemical ma SMALL BUSINESS: Yes OTHER SIGNIFICANT MATTERS: 7	RRED: Texas Petrochemicals Houston Facility, 86 nufacturing plant X No There are no complaints. There are five additional per 2007-1510-AIR-E, 2007-1628-AIR-E, 2007-1791-4	ending enforcement actions regarding this facility
INTERESTED PARTIES: No one other	r than the ED and the Respondent has expressed an i	nterest in this matter.
COMMENTS RECEIVED: The Texas	Register comment period expired on January 28, 200	8. No comments were received.
TCEQ Enforcement Coordina Mr. Bryan Sinclair, Enforcement Respondent: Ms. Marise Lada 8600 Park Place Boulevard, Ho	nator: Ms. Melissa Keller, SEP Coordinator, Enforce ntor: Ms. Nadia Hameed, Enforcement Division, En at Division, MC 219, (512) 239-2171 Textor, Senior Corporation Director, Environmenta ouston, Texas 77017 mental Manager, Texas Petrochemicals LP, 8600 Pa	forcement Team 5, MC R-12, (713) 767-3629; I Safety and Health, Texas Petrochemicals LP,
	enresented by counsel on this enforcement matter	

RESPONDENT NAME: Texas Petrochemicals LP DOCKET NO.: 2007-1675-AIR-E

VIOLATION SUMMARY CHART: CORRECTIVE ACTIONS 10018 X PENALTY CONSIDERATIONS VIOLATION INFORMATION TAKEN/REQUIRED Type of Investigation: Total Assessed: \$6,500 __ Complaint **Ordering Provisions:** X Routine Total Deferred: \$1,300 ___ Enforcement Follow-up X Expedited Settlement 1. The Order will require the Respondent Records Review to implement and complete a Financial Inability to Pay Supplemental Environmental Project Date(s) of Complaints Relating to this (SEP). (See Attachment A) Case: None SEP Conditional Offset: \$2,600 2. The Order will also require the Date of Investigation Relating to this Total Paid to General Revenue: \$2,600 Respondent to: Case: September 20, 2007 **Site Compliance History Classification** a. Within 180 days after the effective date Date of NOV/NOE Relating to this Case: __ High _X Average __ Poor of this Agreed Order, implement measures October 16, 2007 (NOE) designed to prevent recurrence of emissions **Person Compliance History Classification** due to the same cause as the September 13, Background Facts: This was a routine High X Average Poor 2007 emissions event (Incident No. 97441); investigation. One violation was documented. Major Source: X Yes ___ No b. Within 210 days after the effective date AIR Applicable Penalty Policy: September 2002 of this Agreed Order, submit written certification of compliance with Ordering Failure to prevent unauthorized emissions. Provision 2.a. Specifically, 79.75 pounds ("lbs") of butene, 74.7 lbs of butane, 9.97 lbs of 1,3butadiene, 1.99 lbs of benzene, 1.99 lbs of decane, 14.95 lbs of diisobutylene, 9.97 lbs of dimethylformamide, 19.94 lbs of ethylbenzene, 24.92 lbs of furfural, 1.99 lbs of indene, 4.98 lbs of MTBE, 4.98 lbs of toluene, 274.13 lbs of vinylcyclohexane, and 9.97 lbs of xylene, were released from the American Petroleum Institute ("API") Oil/Water Separator in the API Unit during this emissions event which began on September 13, 2007, and lasted for 10 hours (Incident No. 97441). Since the emissions event was avoidable, the demonstrations in 30 Tex. ADMIN. CODE § 101.222 necessary to present an affirmative defense were not met [Air Permit No. 46307, Special Condition No. 1, 30 Tex. ADMIN. CODE § 116.115(c), and TEX. HEALTH & SAFETY CODE § 382.085(b)].

Additional ID No.: HG0265P

Attachment A Docket Number: 2007-1675-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:

Texas Petrochemicals LP

Payable Penalty Amount:

Five Thousand Two Hundred Dollars (\$5,200)

SEP Amount:

Two Thousand Six Hundred Dollars (\$2,600)

Type of SEP:

Pre-approved

Third-Party Recipient:

Harris County Public Health and Environmental Services-Pollution Control Division's Fourier Transform Infra Red

(FTIR) Project

Location of SEP:

Harris County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

This project includes the lease/contracting for services of air monitoring equipment, Fourier Transform Infra Red (FTIR) and other associated monitoring equipment, site preparation (including power and a shelter for the monitoring equipment), installation, operation and maintenance for a minimum of a two year period. Data validation management and reporting, and site closure and restoration will also be performed as a part of this project using methods approved by the TCEQ. The FTIR will analyze volatile organic compounds in ambient air. Harris County, in cooperation with the TCEQ, will establish Internet connectivity and automated data ingestion into the TCEQ LEADS system. SEP monies will fund the lease/contract for services of the FTIR and related equipment, site creation, preparation and installation of the FTIR, and the operation and maintenance of the FTIR site for a minimum of two years. SEP monies will also be used to pay for any equipment, software, and programming associated with establishing Internet connectivity and automated data ingestion.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

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B. Environmental Benefit

This SEP will provide significant and discernible environmental benefits to the Harris County area by providing measurements of concentrations of certain air pollutants. The information obtained from this monitoring site will provide the community with more knowledge of the types and quantities of pollutants present in this industrialized area. Data obtained from the monitoring site, and made available to the public, may be used by the TCEQ, EPA, scientists, local government and industry to reduce emissions, as appropriate. Because air quality is an important priority in the Harris County area, this project is focused on providing air quality data that may be used by the TCEQ, local programs, and other stakeholders to investigate and improve knowledge of any identified air quality concerns. Data from the project may be used to detect and track air emissions in near real-time to determine air pollution source locations for enforcement actions, permitting and regulatory decisions, potential future health effects studies and/or as part of a pollution program such as the Environmental Monitoring and Response System. The data also can be used by the TCEQ and the EPA to help determine if additional air quality problems that have not yet been detected exist in the Harris County area.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Mr. Chris Barry Harris County Pollution Control Division P.O. Box 6031 Pasadena, Texas 77506

3. Records and Reporting

Concurrent with the payment of the SEP Amount, the Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the

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Texas Petrochemicals LP Agreed Order - Attachment A

SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

Policy Revision 2 (Sept	Penalty Calculation Worksheet (PCW)	Revision September 19, 2007
TGEA	(6)11367 2002)	Kevision copionistr 10, 2001
DATES Assigned	17-Oct-2007	4.6 4 46
PCW	18-Oct-2007	•
RESPONDENT/FACILITY		
	Texas Petrochemicals LP	
Reg. Ent. Ref. No. Facility/Site Region	12-Houston Major/Minor Source Major	
raciity/site Region	Indigitalino occide incigor	
CASE INFORMATION		
Enf./Case ID No.		
	2007-1675-AIR-E Order Type 1660	
Media Program(s)		The state of the s
Multi-Media		tTeam 5
Admin. Penalty \$ L	Limit Minimum \$0 Maximum \$10,000	
	Penalty Calculation Section	
TOTAL BASE PENAL	_TY (Sum of violation base penalties) Subtotal	1 \$2,500
ADJUSTMENTS (+/-)	TO SUBTOTAL 1	
Subtotals 2-7 are obtain	ined by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.	
Compliance Histo		7 \$4,000
	Penalty enhancement due to 11 Notices of Violations ("NOVs") issued	1003/40
	for the same or similar violations, eight NOVs issued for unrelated	
Notes	violations, two orders containing a denial of liability, and two orders	
	without a denial of liability. Penalty reduction for one Notice of Audit	
	letter submitted.	
Codbilia	No 0% Enhancement Subtotal	4 \$0
Culpability	No 0% Enhancement Subtotal	4 40
Notes	The Respondent does not meet the culpability criteria.	
Good Faith Effor		5 \$0
Extraordinary		
Ordinary	The state of the s	
N/A		
Notes	The Respondent does not meet the good faith criteria.	
100		
	0% Enhancement* Subtotal	6 \$0
Approv	Total EB Amounts \$59 *Capped at the Total EB \$ Amount	
Арргох.	Cost of Compliance \$2,000	
SUM OF SUBTOTAL	S 1-7 Final Subtot	ta/ \$6,500
SOM OF SUBTOTAL	· / // // / / / / / / / / / / / / / / /	40,000
OTHER EXCTORS A	S JUSTICE MAY REQUIRE 0% Adjustme	nt \$0
	Subtotal by the indicated percentage.	W
Notes		
Notes		40 800
	Final Penalty Amou	nt \$6,500
		#C F00
STATUTORY LIMIT A	ADJUSTMENT Final Assessed Penal	ty \$6,500
		64 000
DEFERRAL	20% Reduction Adjustme	nt -\$1,300
Reduces the Final Assessed Per	nalty by the indicted percentage. (Enter number only; e.g. 20 for 20% reduction.)	
Notes	Deferral offered for expedited settlement.	

		AF 000
PAYABLE PENALTY		\$5,200

Screening Date 18-Oct-2007

Docket No. 2007-1675-AIR-E

PCW

Respondent Texas Petrochemicals LP

Case ID No. 34806

Reg. Ent. Reference No. RN100219526

Media [Statute] Air

Enf. Coordinator Nadia Hameed

Policy Revision 2 (September 2002) PCW Revision September 19, 2007

Compliance History Worksheet

	y Site Enhancement (Subtotal 2) Number of	Enter Number Here	Adjus
NOVs	Written NOVs with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	11	55%
	Other written NOVs	8	16%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	2	40%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denia of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission		50%
Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)		0%
and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final cour judgments or consent decrees without a denial of liability, of this state or the federa government		0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)		0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	1	-5*5 -1%
, water	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%
	Plea	ase Enter Yes or No	
	Environmental management systems in place for one year or more	No	0%
Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No No	0%
	Participation in a voluntary pollution reduction program	No	0%

Environmental management systems in place for one year or more	No	0%
Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No No	0%
Participation in a voluntary pollution reduction program	No	0%
Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2)

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3)

>> Compliance History Person Classification (Subtotal 7

Average Performer

Adjustment Percentage (Subtotal 7

>> Compliance History Summary

Compliance History Notes

Penalty enhancement due to 11 Notices of Violations ("NOVs") issued for the same or similar violations, eight NOVs issued for unrelated violations, two orders containing a denial of liability, and two orders without a denial of liability. Penalty reduction for one Notice of Audit letter submitted.

Total Adjustment Percentage (Subtotals 2, 3, & 7)

Screening Date	3 18-Oct-2007	Dock	et No. 2007-1675-AIR-E		PCW
	t Texas Petrochemicals	LP .		Policy Revision 2 (Sept	
Case ID No				PCW Revision Septem	ber 19, 2007
Reg. Ent. Reference No Media [Statute					
Enf. Coordinate					
Violation Number					
Rule Cite(s	Air Permit No. 46307,	Special Condition No. Tex. Health & Safety	1, 30 Tex. Admin. Code § 116.115(Code § 382.085(b)	c), and	000000000000000000000000000000000000000
Violation Descriptio	74.7 lbs of butane, 9. 14.95 lbs of diisobuty 24.92 lbs of furfural, lbs of vinylcyclohexal Separator in the API 2007, and lasted for	97 lbs of 1,3-butadiene ylene, 9.97 lbs of dimet 1.99 lbs of indene, 4.98 ne, and 9.97 lbs of xyle Unit during this emission 10 hours (Incident No.	pecifically, 79.75 pounds ("lbs") of to a consider the constraint of the constraint	ecane, nzene, 274.13 Water per 13, nt was	
			Base I	Penalty	\$10,000
>> Environmental, Property		THE RESIDENCE OF THE PARTY OF T			-
Releas	Harr e Major Moder				
OR Actu Potenti	al	X	Percent 25%	•	and the second s
>>Programmatic Matrix					
Falsificatio	n Major Moder	rate Minor			
NOW THE THE PROPERTY OF THE PR			Percent 0%		
			significant amounts of pollutants when vironmental receptors as a result		
			Adjustment	\$7,500	
				. [
					\$2,500
Violation Events					
Number of \	/iolation Events 1		1 Number of violation days	· ·	
mark only on with an x	daily monthly x semiannual annual		Violation Base	Penalty	\$2,500
	single event	e quarterly event is reco	ommended.		operate personal del consistence del consisten
Economic Benefit (EB) for	his violation		Statutory Limit Test		
Estima	ted EB Amount	\$59	Violation Final Penal	ty Total	\$6,500
		This violation Fin	al Assessed Penalty (adjusted fo	r limits)	\$6,500
	The state of the s	inis violation fill	a, Assessed Femality (aujusted 10		\$5,550

Reg. Ent. Ref	rerence No. Media iolation No.	Air						
		1					Percent Interest	Years of Depreciation
	& Committee of the Comm	混毛塔 备题		STATE OF THE		JACKE	5.0	1:
		Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
lter	m Description	No commas or \$						
Dela	aved Costs							
edical annual content of the	Equipment	2000		- D	0.0	\$0	\$0	\$0
	Buildings		Carry as a second	i o de globale de la composition de la	0.0	\$0	\$0	\$0
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	ing/Sampling	7.5	\$4.00 (1.00	S Baray v. Al	0.0	\$ 0	n/a	\$0
	ition/Disposal	40.457.05 Zerville	SE - (5 1) 11 (1) (1)	manya makar pilipinan ang	0.0	\$0	n/a	\$0
	Permit Costs	A Committee Comm			0,0	\$0	n/a	\$0
Othe	er (as needed)				0.6 d to ensi	\$0 \$59 ure that API Oll/W	n/a n/a 'ater Separator Is ma	\$0 \$59 Intained as
Othe Notes for DE	er (as needed) ELAYED costs bided Costs Disposal	Estimated required. Date	cost to Implement required based or the	measures designe n the date of the er corrective actions	0.6 d to ensinissions are exp ntering 0.0	\$0 \$59 ure that API Oll/M event. Final date ected to be comp item (except for \$0	n/a	\$0 \$59 Intained as sted date when
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Other Notes for DE Avo Inspection/Report	er (as needed) ELAYED costs Dided Costs Disposal Personnel ting/Sampling	Estimated required. Date	cost to Implement required based or the	measures designe n the date of the er corrective actions	0.6 d to ensinissions are exp ntering 0.0	\$0 \$59 ure that API OII/M event. Final date ected to be comp item (except for \$0 \$0	n/a n/a n/a rater Separator is mage based on the project leted. one-time avoided company some some some some some some some some	\$0 \$59 Intained as ited date when osts) \$0 \$0
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Compliance History

Customer/Respondent/Owner-Operator:

Regulated Entity:

ID Number(s):

CN600130322

AIR NEW SOURCE PERMITS

Texas Petrochemicals LP

Classification: AVERAGE

Rating: 7.47

RN100219526 TEXAS PETROCHEMICALS

HOUSTON FACILITY

Classification: AVERAGE Site Rating: 7.16

AIR OPERATING PERMITS ACCOUNT NUMBER HG0562P AIR OPERATING PERMITS PERMIT 1598 AIR OPERATING PERMITS **PERMIT** 2884 AIR NEW SOURCE PERMITS **PERMIT** 1341A 1766 AIR NEW SOURCE PERMITS PERMIT AIR NEW SOURCE PERMITS **PERMIT** 4136 AIR NEW SOURCE PERMITS **PERMIT** 4238A AIR NEW SOURCE PERMITS PERMIT 10296 AIR NEW SOURCE PERMITS **PERMIT** 10323A AIR NEW SOURCE PERMITS PERMIT 10352A AIR NEW SOURCE PERMITS 10675A PERMIT **PERMIT** AIR NEW SOURCE PERMITS 10840A AIR NEW SOURCE PERMITS 11427A PERMIT AIR NEW SOURCE PERMITS PERMIT 11801 AIR NEW SOURCE PERMITS **PERMIT** 11801A 13805A AIR NEW SOURCE PERMITS **PERMIT** AIR NEW SOURCE PERMITS **PERMIT** 13806A AIR NEW SOURCE PERMITS **PERMIT** 15606 AIR NEW SOURCE PERMITS PERMIT 16351 19806 AIR NEW SOURCE PERMITS PERMIT AIR NEW SOURCE PERMITS PERMIT 22052 AIR NEW SOURCE PERMITS PERMIT 24187 AIR NEW SOURCE PERMITS 28410 PERMIT AIR NEW SOURCE PERMITS **PERMIT** 37317 AIR NEW SOURCE PERMITS **PERMIT** 40807 43252 AIR NEW SOURCE PERMITS **PERMIT** AIR NEW SOURCE PERMITS 43536 PERMIT AIR NEW SOURCE PERMITS **PERMIT** 44268 AIR NEW SOURCE PERMITS **PERMIT** 44488 AIR NEW SOURCE PERMITS PERMIT 44686 AIR NEW SOURCE PERMITS PERMIT 44927 AIR NEW SOURCE PERMITS 46307 PERMIT AIR NEW SOURCE PERMITS PERMIT 46426 AIR NEW SOURCE PERMITS **PERMIT** 46456 AIR NEW SOURCE PERMITS **PERMIT** 47147 AIR NEW SOURCE PERMITS **PERMIT** 47393 AIR NEW SOURCE PERMITS **PERMIT** 48550 AIR NEW SOURCE PERMITS 49829 PERMIT AIR NEW SOURCE PERMITS ACCOUNT NUMBER HG0562P AIR NEW SOURCE PERMITS AFS NUM 4820100031 AIR NEW SOURCE PERMITS REGISTRATION 70703 AIR NEW SOURCE PERMITS REGISTRATION 71443 71687 AIR NEW SOURCE PERMITS REGISTRATION **PERMIT** 50761 AIR NEW SOURCE PERMITS AIR NEW SOURCE PERMITS EPA ID PSDTX999 AIR NEW SOURCE PERMITS REGISTRATION 77348 AIR NEW SOURCE PERMITS REGISTRATION 77347 AIR NEW SOURCE PERMITS REGISTRATION 77346 AIR NEW SOURCE PERMITS REGISTRATION 77345 AIR NEW SOURCE PERMITS REGISTRATION 77344 AIR NEW SOURCE PERMITS REGISTRATION 77343 AIR NEW SOURCE PERMITS REGISTRATION 78118 AIR NEW SOURCE PERMITS REGISTRATION 79933 AIR NEW SOURCE PERMITS REGISTRATION 79799 80271 AIR NEW SOURCE PERMITS REGISTRATION 80019 AIR NEW SOURCE PERMITS REGISTRATION REGISTRATION 79947 AIR NEW SOURCE PERMITS REGISTRATION 80340 AIR NEW SOURCE PERMITS AIR NEW SOURCE PERMITS REGISTRATION 80916 AIR NEW SOURCE PERMITS REGISTRATION 80921 AIR NEW SOURCE PERMITS REGISTRATION 81648

REGISTRATION

81669

AIR NEW SOURCE PERMITS REGISTRATION 81662 82280 AIR NEW SOURCE PERMITS REGISTRATION AIR NEW SOURCE PERMITS REGISTRATION 82797 REGISTRATION 82963 AIR NEW SOURCE PERMITS INDUSTRIAL AND HAZARDOUS WASTE **EPAID** TXD008072134

GENERATION INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE REGISTRATION #

GENERATION (SWR)

PERMIT TXR05N796 STORMWATER

SOLID WASTE REGISTRATION # 30417 IHW CORRECTIVE ACTION

(SWR)

Location: 8600 PARK PLACE BLVD, HOUSTON, TX, 77017 Rating Date: September 01 07 Repeat Violator:

30417

TCEQ Region:

REGION 12 - HOUSTON

Date Compliance History Prepared:

October 10, 2007

Agency Decision Requiring Compliance History:

Enforcement

Compliance Period:

October 10, 2002 to October 10, 2007

TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History

Name: Nadia Hameed (713) 767-3629 Phone:

Site Compliance History Components

1. Has the site been in existence and/or operation for the full five year compliance period? Yes

2. Has there been a (known) change in ownership of the site during the compliance period?

3. If Yes, who is the current owner?

4. if Yes, who was/were the prior owner(s)?

N/A

N/A

5. When did the change(s) in ownership occur?

Components (Multimedia) for the Site:

Final Enforcement Orders, court judgements, and consent decrees of the state of Texas and the federal government.

Effective Date: 05/24/2004

ADMINORDER 2002-0609-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.352(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63,167(a)(1)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: SC10 PERMIT

Description: Failure to properly cap or plug open ended lines as documented during an investigation

conducted on October 17, 2001.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(d)(2)

5C THC Chapter 382, SubChapter A 382,085(b)

Description: Failure to monitor 23 valves during the monitoring period ending March 31, 2001.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)

5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failure to monitor 2 repaired valves within 15 days.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.163(b)(1)

5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: SC10 PERMIT

Description: Failure to adhere to LDAR monitoring schedule for pumps.

ADMINORDER 2005-0257-AIR-E

Classification: Moderate

Effective Date: 04/26/2007

Citation: 30 TAC Chapter 106, SubChapter X 106.532[G]

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to prevent the unauthorized emission of 1,366 lbs of butane, 2,053 lbs of butylene isomers, 1,518 lbs of isobutylene, 5 lbs of methanol, 6 lbs of methyl tert-butyl ether, 12 lbs of pentane, and 12 lbs of propane to the atmosphere from the central gland water system during an avoidable emissions event on

August 18

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov:

Special Condition 2. PERMIT

Special Condition 3.E PERMIT

Description: Failed to equip and open-ended valve with a second valve, cap, blind flange, or plug.

Classification: Minor

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: Special Condition 3.E PERMIT

Description: Failed to ensure that there were not screwed connections on lines greater then two inches in diameter.

Classification: Moderate

Citation:

30 TAC Chapter 115, SubChapter D 115.352(2)[G] 30 TAC Chapter 115, SubChapter H 115.781(b)(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(2)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to make the first attempt to repair 18 connections within one day after discovering a leak.

Classification: Moderate

Citation:

30 TAC Chapter 115, SubChapter D 115.352(2) 30 TAC Chapter 115, SubChapter H 115.782(b)(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(2)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to make the first attempt to repair 29 components within five days after discovering a leak.

Classification: Moderate

Citation:

30 TAC Chapter 115, SubChapter D 115.352(1)(A) 30 TAC Chapter 115, SubChapter H 115.782(b)(2)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(d)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: Special Condition 12 I. PERMIT

Description: Failed to repair 97 components within 15 days after discovering a leak.

Classification: Moderate

Citation:

30 TAC Chapter 115, SubChapter D 115.352(1)(A) 30 TAC Chapter 115, SubChapter H 115.782(b)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to repair 55 components within seven days after discovering a leak.

Classification: Major

Citation:

30 TAC Chapter 116, SubChapter B 116.110(a)(1)

30 TAC Chapter 116, SubChapter B 116.116(a)[G]

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to obtain authorization for the emissions from the oily water sewer hubs which lead to the API

Separator.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(5)

30 TAC Chapter 116, SubChapter B:116.115(b) 30 TAC Chapter 116, SubChapter H 116.814(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60,482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: General Provision 7.E. OP

Special Condition 1.E (v) OP

Special Condition No. 12.E PERMIT

Description: Failure to equip five open-ended valves with a second valve, cap, blind flange or plug.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101,20(1) 30 TAC Chapter 115, SubChapter D 115.352(4)

30 TAC Chapter 115, SubChapter H 115.783(5) 30 TAC Chapter 116, SubChapter H 116.814(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(2)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov:

Special Condition No. 1.E.(v) OP

Special Condition No. 12.E. OP

Description: Failed to seal three open-eded valves with a second valve, cap, blind flange, or plug.

Classification: Minor

Citation:

30 TAC Chapter 115, SubChapter C 115.212(a)(3)(B)

30 TAC Chapter 122, SubChapter B 122,143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov:

Special Condition 7.B.(i). OP

Description: Failed to ensure a leak-free connection while loading and/or unloading VOCs into rail car transport

vessels.

Classification: Minor

Citation:

30 TAC Chapter 101, SubChapter F 101.201(a)(2)(D)

30 TAC Chapter 101, SubChapter F 101.201(a)(2)(H)

30 TAC Chapter 101, SubChapter F 101.201(b)(8) 5C THC Chapter 382, SubChapter D 382,085(b)

Description: Failed to properly notify the TCEQ of an emissions event that occurred on July 23, 2005.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: Special Condition No. 1 PERMIT

Description: Failed to prevent unauthorized emissions during an emissions event that occurred on July 23,

ADMINORDER 2007-0073-AIR-E

2005.

Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Effective Date: 04/26/2007

Rgmt Prov: TCEQ Permit #46307, SC #1 PERMIT

Description: Failure to prevent unauthorized emissions of 1,290 lbs of VOCs.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Failure to prevent unauthorized emissions from Tank 851 during a cleaning process on

September 14, 2006, resulting in an aviodable emissions event.

Classification: Minor

Citation:

30 TAC Chapter 101, SubChapter F 101.201(a)(1)[G]

30 TAC Chapter 101, SubChapter F 101,201(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to submit the initial notification within 24 hours and the final report within two weeks of the

end of the September 14, 2006 emissions emissions event.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Operator inadvertently left a valve open resulting in unauthorized emissions.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Permit No. 46307, Special Condition No.1 PERMIT

Description: Release of unauthorized emissions that exceeded a reportable quantity.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: No. 46307, Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions of 104 lbs of butane, 9,066 lbs of butene, 6 lbs of butylenes isomers, 1,560 lbs of isobutene, 910 lbs of isobutylene, 45 lbs of propane, 87 lbs of propylene from the 4D-4A-OH Line over a period of 3 hrs and 22 min during an emissions event that occurred on December 1,

2006

Effective Date: 08/31/2007

ADMINORDER 2007-0365-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Failure to prevent unauthorized emissions during a December 28, 2006 emissions event.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Failed to prevent unauthorized emissions during a December 18, 2006 emissions event.

B. Any criminal convictions of the state of Texas and the federal government.

N/A

Chronic excessive emissions events.

The approval dates of investigations. (CCEDS Inv. Track. No.) D.

> 1 01/09/2003 (17886)

2 01/17/2003 (17931)

3 02/19/2003 (21171)

4 03/13/2003 (25806)

5 03/13/2003 (26455)

6 04/21/2003 (27289)

7 05/20/2003 (29901)

8 06/18/2003 (36257)

9 07/09/2003 (98190)

10 07/15/2003 (114135)

11 07/21/2003 (114195)

12 08/08/2003

(40801)

13	08/11/2003	(130767)
14	08/26/2003	(149809)
15	08/28/2003	(152866)
16	10/17/2003	(249451)
17	10/30/2003	, ,
		(152888)
18	11/18/2003	(249532)
19	01/02/2004	(254540)
20	01/08/2004	(258394)
21	01/15/2004	(255521)
22	01/23/2004	(258353)
23	01/28/2004	(256991)
24	01/28/2004	(257009)
25	02/10/2004	(255227)
26	02/10/2004	
		(256355)
27	04/12/2004	(260974)
28	04/20/2004	(255875)
29	05/26/2004	(262402)
30	06/10/2004	(270492)
31	06/15/2004	(270507)
32	07/09/2004	(270285)
33	07/13/2004	(268259)
34	07/26/2004	(277574)
35	07/29/2004	(279114)
		` '
36	07/30/2004	(278578)
37	08/11/2004	(288425)
38	08/11/2004	(288800)
39	08/18/2004	(276597)
40	08/30/2004	(282027)
41	08/31/2004	(291888)
42	08/31/2004	(285908)
43	* · ·	(335087)
44	10/11/2004	(333747)
45	10/11/2004	,
		(336459)
46	10/18/2004	(336854)
47	10/19/2004	(335878)
48	10/26/2004	(291758)
49	11/02/2004	(339528)
50	11/11/2004	(289544)
51	11/11/2004	(292795)
52	11/22/2004	(339425)
53	12/13/2004	(339426)
54	12/16/2004	(293258)
		, ,
55	01/05/2005	(345579)
56	01/21/2005	(342214)
57	02/03/2005	(349418)
58	02/18/2005	(345797)
59	04/07/2005	(347336)
60	04/07/2005	(347331)
61	04/18/2005	(374447)
62	04/19/2005	(377616)
63	05/05/2005	(373870)
64	05/10/2005	(380624)
65	05/13/2005	, ,
		(373465)
66	05/31/2005	(376325)
67	06/06/2005	(378762)
68	07/07/2005	(394060)
69	08/08/2005	(394042)
70	08/11/2005	(374658)
71	08/23/2005	(404475)
72	08/23/2005	(402060)
73	08/24/2005	(402041)
74	08/24/2005	(333418)
75	08/26/2005	(401337)
		, ,
76	08/29/2005	(404046)
77	08/29/2005	(405738)
78	08/31/2005	(418954)
79	08/31/2005	(402446)

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80	09/27/2005	(405860)
81	02/23/2006	(455880)
82	02/25/2006	(456997)
83	02/27/2006	(457159)
84	02/28/2006	(457074)
	03/13/2006	(450068)
85		,
86	03/13/2006	(450024)
87	03/13/2006	(450051)
88	04/04/2006	(458283)
89	04/04/2006	(458271)
90	04/04/2006	(461031)
91	04/28/2006	(458466)
92	05/30/2006	(480219)
93	05/30/2006	(480237)
94	05/30/2006	(480292)
95	05/30/2006	(480297)
96	05/30/2006	(480287)
97	05/30/2006	(480133)
98	05/30/2006	(471013)
99	05/30/2006	(480300)
		,
100	05/30/2006	(480289)
101	05/30/2006	(459802)
102	05/30/2006	(480277)
103	05/30/2006	(480141)
104	05/30/2006	(480099)
1.05	05/30/2006	(480302)
106	05/30/2006	(480303)
107	05/30/2006	(480304)
108	05/30/2006	(480245)
109	05/30/2006	(480305)
110	05/30/2006	(480306)
111	05/30/2006	(480308)
112	05/30/2006	(480311)
113	05/30/2006	(480313)
114	05/30/2006	(480314)
115	05/30/2006	(480315)
116	05/30/2006	(480233)
117	05/30/2006	(480265)
118	05/30/2006	(478963)
119	05/30/2006	(480222)
120	05/30/2006	(480200)
121	05/30/2006	(480206)
122	05/30/2006	(480282)
123	05/30/2006	, ,
		(477634)
124	05/30/2006	(480186)
125	05/31/2006	(480637)
126	05/31/2006	(480638)
127	05/31/2006	(480639)
128	05/31/2006	(480640)
129	05/31/2006	(480641)
130	05/31/2006	(480642)
131	05/31/2006	(480643)
132	05/31/2006	(480644)
133	05/31/2006	(480645)
134	05/31/2006	(480646)
135	05/31/2006	(480530)
136	05/31/2006	(480647)
137	05/31/2006	(480648)
138	05/31/2006	(480649)
139	05/31/2006	(480651)
140	05/31/2006	(480653)
141	05/31/2006	(480468)
142	05/31/2006	(480654)
143	05/31/2006	(480610)
144	05/31/2006	(480655)
145	05/31/2006	(480226)
146	05/31/2006	(480226)
140	00/01/2000	(400000)

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147 05/31/2006
                      (480244)
148 05/31/2006
                      (480569)
149 05/31/2006
                      (480631)
150 05/31/2006
                      (480197)
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    05/31/2006
                      (480263)
152
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    05/31/2006
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154 05/31/2006
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                      (480246)
156 05/31/2006
                      (480623)
157 05/31/2006
                      (480242)
158
    05/31/2006
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159 05/31/2006
                      (480634)
160 05/31/2006
                      (480214)
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    05/31/2006
                      (480635)
162 05/31/2006
                      (480254)
163 05/31/2006
                      (480866)
164 05/31/2006
                      (480479)
165 07/21/2006
                      (481873)
166 07/21/2006
                      (481904)
167 07/21/2006
                      (481780)
168 07/27/2006
                      (459885)
169 08/08/2006
                      (462831)
170 08/28/2006
                      (488585)
171 08/28/2006
                      (488528)
172 08/28/2006
                      (488643)
173 08/31/2006
                      (488584)
174
    10/30/2006
                      (487750)
175
    11/17/2006
                      (518574)
176 12/05/2006
                      (532642)
177 12/21/2006
                      (534110)
178 12/21/2006
                      (534106)
179 01/04/2007
                      (534107)
180 02/01/2007
                      (533800)
181 02/07/2007
                      (539409)
182 03/02/2007
                      (538543)
183
    03/09/2007
                      (542643)
184
     03/20/2007
                      (542634)
185 03/30/2007
                      (512156)
186 04/25/2007
                      (557786)
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    05/08/2007
                      (542720)
188 05/09/2007
                      (538778)
189 07/06/2007
                      (566435)
190 07/26/2007
                      (567778)
191 08/20/2007
                      (572373)
                      (573306)
192 08/24/2007
193 09/07/2007
                      (593363)
194 09/11/2007
                      (594099)
                      (593593)
195 09/14/2007
196
    09/28/2007
                      (593596)
197 10/09/2007
                      (596500)
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E. Written notices of violations (NOV). (CCEDS Inv. Track. No.)

Date:06/30/2003(60730)Self Report?NOClassificationMinorCitation:30 TAC Chapter 101, SubChapter A 101.4

Description: Failure to control emissions of heavy oils (12 Carbons- 20 Carbons).

Date: 08/08/2003 (40801)

Self Report? NO Classification Moderate

Citation: 5C THC Chapter 382, SubChapter A 382.085(a)

Description: Failure to not cause, suffer, allow, or permit air contaminants in violation of commission rules.

Self Report? NO Classification Moderate

Citation: 5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failure to be authorized by a commission rule and permitted air contaminants in

violation of commission rules

Self Report? NO Classification Minor

30 TAC Chapter 101, SubChapter F 101.201(b)(7) Citation:

Failure to meet the record keeping requirements that TPC submit the proper Description: compound descriptive type of all individually listed compounds or mixtures of air

contaminants.

Self Report? NO Classification

30 TAC Chapter 101, SubChapter F 101.201(b)(8) Citation:

Failure to meet the record keeping requirements that TPC submit the proper Description:

authorized emissions limits for the facility involved in the final record.

Date: 02/10/2004 (255227)

Self Report? Classification Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

Description: Failure to maintain opacity of emissions within the allowable limit of 20% for a period

of six minutes at Boiler Nos. 4 and 8.

Classification Self Report? NO Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

Rgmt Prov: PA TCEQ Air Permit 1341A

Description: Failure to comply with special provision No. 3 of TCEQ Air permit #1341A.

Date: 05/26/2004 (262402)

Self Report? Classification Major

Citation: 30 TAC Chapter 106, SubChapter X 106.532(1)(O)[G]

30 TAC Chapter 115, SubChapter B 115.137(a)(2)

Ramt Prov: PA September 4, 2000 Description:

Failure to adhere to permit conditions, such that the psia of 2.0 for the fuel oil in the wastewater treatment system exceeded the permitted and regulated limits.

Date: 08/30/2004 (282027)

Self Report? Classification Minor

30 TAC Chapter 101, SubChapter F 101.201(a)(4) Citation:

30 TAC Chapter 101, SubChapter F 101:201(b)(12) The company failed to submit additional information neccessary to evaluate an Description:

emissions event when requested by the director or any air pollution control agency with jurisdiction, within the time frames established in the request as specified in 30

TAC 101.201(b)(12) and 30 TAC Chapter 101.201(a)(4). Self Report? NO Classification Minor

Citation: 30 TAC Chapter 115, SubChapter B 115,112(a)(1)

Description: The regulated entity is in violation of 30 TAC Chapter 115.112(a)(1) which states no

person shall place, store, or hold in any stationary tank, reservoir, or other container any volatile organic compound (VOC) unless such container is capable of maintaining

working pressure sufficient at all times.

Date: 05/05/2005 (373870)

Self Report? NO Classification Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)[G]

30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)

Ramt Prov: PERMIT TCEQ Air Permit No. 46307, SC 9C

Description: Failure to control smoke from a flare resulting in an exceedance of the 5 minute time

period in any two hours.

Self Report? NO Classification Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(E)

Ramt Prov: PERMIT TCEQ Air Permit No. 46307 GC #7

Description: Failure to maintain information required to demonstrate compliance with the general

condition number 7 of TCEQ Air Permit No. 46307.

Self Report? NO Classification Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 116, SubChapter B 116.116(b)(1)[G] Rgmt Prov: PERMIT TCEQ Air Permit No. 46307 SC 1

Failure to adhere to permit representations and conditions, such that the changes Description:

resulted in a change in the method of control, the character and the emission rate of

air contaminants.

Self Report? NO Classification Minor

30 TAC Chapter 101, SubChapter F 101.201(b) Citation:

Description: Failure to submit the final record for an emissions event Date: 06/06/2005 (378762)

Self Report? NO Classification Moderate

Citation:

30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

Description: Failure to maintain opacity of emissions less than 20% at the Boiler #9 Stack.

08/08/2005 Date: (394042)

Self Report? Classification Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(4)

Description: Failure to submit information by the due date.

Self Report?. Classification NC Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.116(b)(1)[G]

Description: Failure to obtain a permit amendment for emissions from the D-100 Tower.

08/26/2005 Date: (401337)

Self Report? NO

Classification Citation: 30 TAC Chapter 116, SubChapter H 116.814(a)

Ramt Prov: PERMIT TCEQ VERP Permit 46307 SC 8B

Description: Failed to meet the requirements specified under TCEQ Source Sampling Procedure

> Manual Appendix P, 5.1.1.3, which requires samples should be drawn from either the vertical section near the base of the riser pipe or the top of a horizontal section prior

Moderate

Minor

to the riser pipe at a location where the pipe will be full.

Self Report? NO Classification

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(E)(i)

30 TAC Chapter 116, SubChapter H 116.814(a)

Rqmt Prov: PERMIT TCEQ VERP 46307 GC 7

PERMIT TCEQ VERP 46307 SC 8B Description: Failed to document "Zero Air Check", "Stabilization Time" and "Water Blank Check"

as required by Manual Appendix P.

03/13/2006 Date: (450024)

Self Report? Classification Moderate

Citation: 30 TAC Chapter 117, SubChapter B 117.213(d)(2)(B)

Failed to monitor CO emissions when the RATA was conducted for the NOx and O2 Description:

CEMS.

03/13/2006 (450051)Date:

Self Report? Classification Moderate

Citation: 30 TAC Chapter 117, SubChapter B 117.213(d)(2)(B)

Description: Failed to monitor CO when the RATA was conducted for the NOx and O2 CEMS.

03/13/2006 (450068)Date:

Self Report? Classification Moderate

Citation: 30 TAC Chapter 117, SubChapter B 117.213(d)(2)(B)

Description: Failed to monitor CO emissions when the RATA was conducted for the Nox and O2

analyzers.

07/31/2006 (459885)Date:

ΝÒ Self Report? Classification Minor

Citation: 30 TAC Chapter 117, SubChapter E 117.520(c)(2)(A)(i)(I)

Description: RE failed to submit stack test reports on time.

08/29/2006 (466376)Date:

Self Report? NO Classification Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.4 5C THC Chapter 382, SubChapter D 382.085(b)

Description: Found to be in violation of 30 TAC Chapter 101.4 and 5C THC Chapter 382,085(b) for

failure to control emissions.

(488584)Date: 08/31/2006

Self Report? Classification Mino

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter D 382,085(b)

Ramt Prov: OP O-01598, SC 1A

Description: Failure to plug open ended lines.

Classification Self Report? NO Mino

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63,167(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598, SC 1 Failure to plug open-ended lines. Classification Minor NO 30 TAC Chapter 115, SubChapter D 115,352(4) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598, SC 1A Failure to plug open-ended lines. Classification Minor NO 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598, SC 1A Failure to plug open-ended lines. NO Classification Minor 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598, SC 1A Failure to plug open-ended lines. NO Classification Minor 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115,783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598, SC 1A Failure to plug open-ended lines. Minor Classification NO 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598, SC 1A Failure to plug open-ended lines. NO Classification Minor 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598, SC 1A Failure to plug open-ended lines. Classification Minor 30 TAC Chapter 117, SubChapter B 117.206(i) 5C THC Chapter 382, SubChapter D 382,085(b) Failure to comply with 30 TAC 1170206(i) by operating pump between the hours of 6:00 AM to noon. NO Classification Minor 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.181(b)(6) 5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598, SC 1A Failure to document presence and frequency of drips and to the sensor that indiates failure of the seal system for the 23 pumps. NO Classification Minor

5C THC Chapter 382, SubChapter D 382.085(b) OP O-01598 Description:

30 TAC Chapter 122, SubChapter B 122.143(4)

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Failure to conduct daily inspection on the Number 5 compressor seal system sensor,

which did not have an alarm system.

Self Report? NO Classification Minor

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.164(e)(1)

Citation: 30 TAC Chapter 115, SubChapter H 115.782(b)(2) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382,085(b)

Ramt Prov:

Citation:

Citation:

OP O-01598, 1A

Description:

Failure repair leaking connector within 15 days.

Self Report? NO

30 TAC Chapter 115, SubChapter D 115.354(2)(A) 30 TAC Chapter 115, SubChapter H 115.781(b)

30 TAC Chapter 122, SubChapter B 122,143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01598, SC 1A

Description:

Failure to monitor 18 pumps.

Self Report? NO

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(a)(5)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01598

Description:

Failure to provide 30-day refilling notice to the IFR tank T-73.

Self Report?

NO

Citation:

30 TAC Chapter 115, SubChapter H 115,782(b)(1) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:

OP O-01598, SC 1A

Description:

Failure to repair a leaking fugitive valve that is HRVOC service within 7 days.

Self Report?

NO

Classification

30 TAC Chapter 115, SubChapter H 115.782(b)(1) 30 TAC Chapter 122, SubChapter B 122,143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:

Citation:

OP O-01598, SC 1A

Description:

Failure to conduct first attempt repair on a leaking valve in HRVOC service within one

Date: 11/17/2006

(518574)

Self Report?

Classification

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Moderate

Citation:

30 TAC Chapter 335, SubChapter C 335.69(a)(4)(A) 30 TAC Chapter 335, SubChapter C 335.69(a)(4)(B) 30 TAC Chapter 335, SubChapter C 335.69(a)(4)(C) 30 TAC Chapter 335, SubChapter C 335.69(a)(4)[G]

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(4)

Description:

The facility was unable to document any refusal of state or local agencies to enter into

arrangements to provide emergency response.

Self Report?

Classification 30 TAC Chapter 335, SubChapter A 335.8(b)(1)

Citation: Description:

NOR Unit 009-Tank: This unit has been removed. No notification regarding the

removal of this tank, has been provided.

Unit 019 Tank: This unit has been converted from hazardous watse use to product

use. The unit should go through the closure process.

Date: 12/21/2006 (534110)

Self Report?

Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov:

PERMIT Permit No. 46307, Special Condition No.1

Description:

Release of unauthorized emissions that exceeded a reportable quantity.

Date:

12/21/2006

(534106)

Self Report?

30 TAC Chapter 116, SubChapter B 116.115(c)

Moderate

Citation:

5C THC Chapter 382, SubChapter D 382.085(b)

PERMIT Permit No. 46307, Special Condition No.1

Ramt Prov: Description:

Operator inadvertently left a valve open resulting in unauthorized emissions.

Date: 08/21/2007

(572373)

Self Report? NO Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov:

PERMIT Permit No. 46307, Special Condition No.1

Description:

Failure to demonstrate an affirmative defense.

F. Environmental audits.

Notice of Intent Date: 05/11/2006 (467603) No DOV Associated

G. Type of environmental management systems (EMSs).

N/A

H. Voluntary on-site compliance assessment dates.

N/A

- I. Participation in a voluntary pollution reduction program.
- J. Early compliance.

N/A

Sites Outside of Texas

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§ ·	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
TEXAS PETROCHEMICALS LP	§	
RN100219526	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2007-1675-AIR-E

I. JURISDICTION AND STIPULATIONS

At its ______ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Texas Petrochemicals LP ("the Respondent") under the authority of Tex. Health & Safety Code ch. 382 and Tex. Water Code ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent appear before the Commission and together stipulate that:

- 1. The Respondent owns and operates a chemical manufacturing plant at 8600 Park Place Boulevard in Houston, Harris County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
- 3. The Commission and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about October 20, 2007.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Six Thousand Five Hundred Dollars (\$6,500) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Two Thousand Six Hundred Dollars (\$2,600) of the administrative penalty and One Thousand Three Hundred Dollars (\$1,300) is

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deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty. Two Thousand Six Hundred Dollars (\$2,600) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director of the TCEQ and the Respondent have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
- 9. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 10. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 11. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have failed to prevent unauthorized emissions, in violation of Air Permit No. 46307, Special Condition No. 1, 30 TEX. ADMIN. CODE § 116.115(c), and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during an investigation conducted on September 20, 2007. Specifically, 79.75 pounds ("lbs") of butene, 74.7 lbs of butane, 9.97 lbs of 1,3-butadiene, 1.99 lbs of benzene, 1.99 lbs of decane, 14.95 lbs of diisobutylene, 9.97 lbs of dimethylformamide, 19.94 lbs of ethylbenzene, 24.92 lbs of furfural, 1.99 lbs of indene, 4.98 lbs of methyl tertiary-butyl ether ("MTBE"), 4.98 lbs of toluene, 274.13 lbs of vinylcyclohexane, and 9.97 lbs of xylene, were released from the American Petroleum Institute ("API") Oil/Water Separator in the API Unit during the emissions event which began on September 13, 2007, and lasted for 10 hours (Incident No. 97441). Since the emissions event was avoidable, the demonstrations in 30 Tex. ADMIN. CODE § 101.222 necessary to present an affirmative defense were not met.

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III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations, which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Texas Petrochemicals LP, Docket No. 2007-1675-AIR-E" to:

Financial Administration Division, Revenues Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Two Thousand Six Hundred Dollars (\$2,600) of the assessed administrative penalty shall be offset with the condition that the Respondent implement the SEP defined in Attachment A, incorporated herein by reference. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
- 3. It is further ordered that the Respondent shall undertake the following technical requirements:
 - a. Within 180 days after the effective date of this Agreed Order, implement measures designed to prevent recurrence of emissions due to the same cause as the September 13, 2007 emissions event (Incident No. 97441); and
 - b. Within 210 days after the effective date of this Agreed Order, submit written certification of compliance with Ordering Provisions 3.a., including documentation detailing corrective measures implemented at the Plant.

The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

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"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team
Enforcement Division, MC 149A
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

with a copy to:

Manager, Air Section Houston Regional Office Texas Commission on Environmental Quality 5425 Polk Avenue, Suite H Houston, Texas 77023

- 4. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 5. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 6. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
- 7. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the

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Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.

- 8. This agreement may be executed in multiple counterparts, which together shall constitute a single original instrument. Any executed signature page to this Agreement may be transmitted by facsimile transmission to the other parties, which shall constitute an original signature for all purposes.
- 9. Under 30 Tex. ADMIN. CODE § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

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Texas Petrochemicals LP DOCKET NO. 2007-1675-AIR-E Page 6

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	
Order Scalier	12/21/2007
For the Executive Director	Date

I, the undersigned, have read and understand the attached Agreed Order. I am authorized to agree to the attached Agreed Order on behalf of the entity indicated below my signature, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the Attorney General's Office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

Texas Petrochemicals LP

In addition, any falsification of any compliance documents may result in criminal prosecution.

Marise Lada Textor

Name (Printed or typed)

Authorized Representative of

Marise Lada Textor

Sr. Corp. Director,

Title

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Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, ... Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

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Attachment A Docket Number: 2007-1675-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Texas Petrochemicals LP

Payable Penalty Amount: Five Thousand Two Hundred Dollars (\$5,200)

SEP Amount: Two Thousand Six Hundred Dollars (\$2,600)

Type of SEP: Pre-approved

Third-Party Recipient: Harris County Public Health and Environmental Services-

Pollution Control Division's Fourier Transform Infra Red

(FTIR) Project

Location of SEP: Harris County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

This project includes the lease/contracting for services of air monitoring equipment, Fourier Transform Infra Red (FTIR) and other associated monitoring equipment, site preparation (including power and a shelter for the monitoring equipment), installation, operation and maintenance for a minimum of a two year period. Data validation management and reporting, and site closure and restoration will also be performed as a part of this project using methods approved by the TCEQ. The FTIR will analyze volatile organic compounds in ambient air. Harris County, in cooperation with the TCEQ, will establish Internet connectivity and automated data ingestion into the TCEQ LEADS system. SEP monies will fund the lease/contract for services of the FTIR and related equipment, site creation, preparation and installation of the FTIR, and the operation and maintenance of the FTIR site for a minimum of two years. SEP monies will also be used to pay for any equipment, software, and programming associated with establishing Internet connectivity and automated data ingestion.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

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B. <u>Environmental Benefit</u>

This SEP will provide significant and discernible environmental benefits to the Harris County area by providing measurements of concentrations of certain air pollutants. The information obtained from this monitoring site will provide the community with more knowledge of the types and quantities of pollutants present in this industrialized area. Data obtained from the monitoring site, and made available to the public, may be used by the TCEQ, EPA, scientists, local government and industry to reduce emissions, as appropriate. Because air quality is an important priority in the Harris County area, this project is focused on providing air quality data that may be used by the TCEQ, local programs, and other stakeholders to investigate and improve knowledge of any identified air quality concerns. Data from the project may be used to detect and track air emissions in near real-time to determine air pollution source locations for enforcement actions, permitting and regulatory decisions, potential future health effects studies and/or as part of a pollution program such as the Environmental Monitoring and Response System. The data also can be used by the TCEQ and the EPA to help determine if additional air quality problems that have not yet been detected exist in the Harris County area.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Mr. Chris Barry Harris County Pollution Control Division P.O. Box 6031 Pasadena, Texas 77506

3. Records and Reporting

Concurrent with the payment of the SEP Amount, the Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the

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SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

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